



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

LTC2642ACDD-16#TRPBF

Part Number:	LTC2642ACDD-16#TRPBF
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC DAC 16BIT VOUT 10-DFN
Datasheets:	 LTC2642ACDD-16#TRPBF.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LTC2642ACDD-16#TRPBF

PART NUMBER	LTC2642ACDD-16#TRPBF
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC DAC 16BIT VOUT 10-DFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 LTC2642ACDD-16#TRPBF.pdf
VOLTAGE - SUPPLY, DIGITAL	2.7 V ~ 5.5 V
VOLTAGE - SUPPLY, ANALOG	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	10-DFN (3x3)
SETTLING TIME	1μs (Typ)
SERIES	-
REFERENCE TYPE	External
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	10-WFDFN Exposed Pad
OUTPUT TYPE	Voltage - Unbuffered
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF D/A CONVERTERS	1
NUMBER OF BITS	16
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INL/DNL (LSB)	±0.5, ±0.5
DIFFERENTIAL OUTPUT	No
DETAILED DESCRIPTION	16 Bit Digital to Analog Converter 1 10-DFN (3x3)
DATA INTERFACE	SPI
BASE PART NUMBER	LTC2642
ARCHITECTURE	R-2R

Related Tags

ADI (Analog Devices, Inc.) LTC2642ACDD-16#TRPBF	LTC2642ACDD-16#TRPBF Distributor	LTC2642ACDD-16#TRPBF Supplier
LTC2642ACDD-16#TRPBF Price	LTC2642ACDD-16#TRPBF Pictures	LTC2642ACDD-16#TRPBF Image
LTC2642ACDD-16#TRPBF PDF Datasheet	LTC2642ACDD-16#TRPBF Download Datasheet	LTC2642ACDD-16#TRPBF Datasheet
LTC2642ACDD-16#TRPBF Stock	Buy LTC2642ACDD-16#TRPBF	Buy ADI (Analog Devices, Inc.) LTC2642ACDD-16#TRPBF
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Analog Devices Inc. LTC2642ACDD-16#TRPBF	Analog Devices, Inc. LTC2642ACDD-16#TRPBF	

Related Products

 LTC2641IMS8-12#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 12BIT VOUT 8-MSOP In stock: Out stock RFQ	 LTC2641IMS8-14#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT VOUT 8-MSOP In stock: Out stock RFQ
 LTC2642AIDD-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-DFN In stock: Out stock RFQ	 LTC2641IMS8-14#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 14BIT VOUT 8-MSOP In stock: Out stock RFQ
 LTC2642AIMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT V-OUT 10-MSOP In stock: 477 pcs RFQ	 LTC2642AIDD-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-DFN In stock: Out stock RFQ
 LTC2641IMS8-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 8-MSOP In stock: Out stock RFQ	 LTC2641IMS8-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 8-MSOP In stock: Out stock RFQ
 LTC2642ACMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT V-OUT 10-MSOP In stock: Out stock RFQ	 LTC2642ACDD-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT VOUT 10-DFN In stock: 6 pcs RFQ
 LTC2642ACMS-16#PBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT V-OUT 10-MSOP In stock: 109 pcs RFQ	 LTC2642AIMS-16#TRPBF Manufacturers: ADI (Analog Devices, Inc.) Description: IC DAC 16BIT V-OUT 10-MSOP In stock: Out stock RFQ